

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete If Known	
				Application Number	
				Filing Date	
				First Named Inventor	
				Art Unit	
				Ponko et al.	
				Examiner Name	
Sheet 1 of 6				Attorney Docket Number	
				98356CONCONCON	

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
CL		US 2002/0134038 A1	9/2002	Daudet et al.	
		D423,325	4/2000	Liss	
		741,066	10/1903	O'Shea	
		947,514	1/1910	Stevens	
		1,656,741	1/1928	Lane	
		1,682,202	8/1928	Vaughn	
		2,106,084	1/1938	Coddington	
		2,145,407	1/1939	Soule	
		2,185,475	1/1940	Rafter	
		2,744,590	5/1956	Butts	
		2,964,807	12/1960	Kennedy	
		2,966,708	1/1961	Freeman, Jr.	
		3,010,162	11/1961	Klein	
		3,083,794	4/1963	Stoval, Jr.	
		3,201,874	8/1965	Christy	
		3,668,828	6/1972	Nicholas et al.	
		3,685,866	8/1972	Patenaude	
		3,717,964	2/1973	Brown et al.	
		3,751,870	8/1973	Vesel	
		3,818,662	6/1974	DeSchutter	
		3,845,601	11/1974	Kostecky	
		3,854,192	12/1974	O'Konski	
		3,854,601	11/1974	Kostecky	
		3,908,328	9/1975	Neilson	
		3,973,367	8/1976	Johnson et al.	
		4,002,001	1/1977	Uydess	
		4,016,700	4/1977	Blomstedt	
		4,042,991	8/1977	Macy et al.	
		4,047,348	9/1977	McSweeney	
		4,058,941	11/1977	Zakrewski et al.	
		4,075,807	2/1978	Alderman	
		4,075,810	2/1978	Zakrewski et al.	
		4,194,328	3/1980	Pierson et al.	
		4,197,952	4/1980	DeFouw et al.	
		4,229,915	10/1980	Snow et al.	
		4,246,736	1/1981	Kovar et al.	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 801.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known			
		Application Number			
		Filing Date			
		First Named Inventor	Ponko et al.		
		Art Unit			
		Examiner Name			
Sheet	2	of	6	Attorney Docket Number	98356CONCONCON

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
CL		4,288,958	9/1981	Chalmers et al.	
		4,385,476	5/1983	Slager	
		4,490,956	1/1985	Palacio et al.	
		4,538,391	9/1985	Skrabis et al.	
		4,551,957	11/1985	Madray	
		4,566,818	1/1986	Schwartz et al.	
		4,608,801	9/1986	Green et al.	
		4,616,453	10/1986	Sheppard, Jr. et al.	
		4,625,948	12/1986	Lustvee	
		4,637,195	1/1987	Davis	
		4,660,799	4/1987	Butland	
		4,688,358	8/1987	Madray	
		4,761,928	8/1988	Pichette	
		4,793,113	12/1988	Bodnar	
		4,827,681	5/1989	Platt	
		4,866,899	9/1989	Houser	
		4,894,967	1/1990	Morton	
		4,909,007	3/1990	Bodnar	
		4,912,894	4/1990	Platt	
		4,918,899	4/1990	Karytinos	
		5,137,390	8/1992	Felsen	
		5,149,221	9/1992	Slapsys	
		5,157,883	10/1992	Meyer	
		5,165,555	11/1992	Anatalio	
		5,207,045	5/1993	Bodnar	
		5,274,973	1/1994	Liang	
		5,289,665	3/1994	Higgins	
		5,313,752	5/1994	Hatzinikolas	
		5,353,560	10/1994	Heydon	
		5,394,665	3/1995	Johnson	
		5,412,919	5/1995	Pellock et al.	
		5,426,906	6/1995	McCracken	
		5,527,625	6/1996	Bodnar	
		5,592,848	1/1997	Bodnar	
		5,596,859	1/1997	Horton et al.	
		5,625,995	5/1997	Martin	
		5,657,596	8/1997	Powers, III	
		5,664,392	9/1997	Mucha	
		5,671,580	9/1997	Chu	
		5,687,538	11/1997	Frobosilo et al.	
		5,689,922	11/1997	Daudet	
		5,857,306	1/1999	Pellock	
		5,870,874	2/1999	Brothers	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known			
		Application Number			
		Filing Date			
		First Named Inventor	Ponko et al.		
		Art Unit			
		Examiner Name			
Sheet	3	of	6	Attorney Docket Number	98356CONCONCON

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
C		5,956,916	9/1999	Liss	
		5,964,071	10/1999	Sato	
		6,131,358	10/2000	Wise	
		6,170,217	1/2001	Meyer	
		6,230,467	5/2001	Leek	
		6,301,854	10/2001	Daudet et al.	
		6,354,055	3/2002	Shaw et al.	
		6,418,694	7/2002	Daudet et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
C		JP 9-4067		1/1997		
		CA 2,077,170		8/1992		
		CA 1055219		5/1979		
		AU 23961/77		12/1978		
		AU 24938/71		Date unclear		
		AU 622263		4/1992		
		UK 2171731A		9/1986		
		UK 2128219A		4/1984		
		JP 6-49908		2/1994		
		FR 2,362,251		3/1978		
		CA 1,192,015		8/1985		
		UK 1566160		4/1980		
		UK 2103264A		2/1983		
		UK 2272715		5/1994		
		EPO 0373727		6/1990		
		EPO 0637656		2/1995		
		EPO 0080088		6/1983		

Examiner Signature	Chucky Am	Date Considered	12/15/04
--------------------	-----------	-----------------	----------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449/APTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known			
		Application Number			
		Filing Date			
		First Named Inventor			
		Art Unit			
		Examiner Name			
Sheet	4	of	6	Attorney Docket Number	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
Qr.		Marino Industries Corporation; <i>Stud-Rite Lightweight Steel Framing</i> , 1982, p. 12, Westbury, NY	
		Zinc Institute Inc., <i>Residential Steel Frame Construction, Builder's Guide to Lightweight Zinc-Coated Steel</i> , 1982, New York, NY	
		Dale/Incor, <i>Manufacturer of Steel Framing Systems</i> , 1989, p. 1-36, Pewaukee, WI	
		Dietrich Industries, Inc., <i>Light Gage Steel Framing Typical Construction Details</i> , 10/94, 1-33, Pittsburgh, PA	
		Unimast Incorporated, <i>Steel Framing Systems Technical Information</i> , 1991, 1-40, Franklin, IL	
		American Society of Civil Engineers, <i>Composite Construction in Steel and Concrete II</i> , 12/9/1993, p. 882-899, New York, NY	
		Construction Steel Design, <i>Hollow Section Column to Open Section Beam Connections - Design Appraisal</i> , 106-214, 1992, England	
		American Iron and Steel Institute, <i>Low-Rise Residential Construction Details</i> , June, 1993, Washington, DC	
V		E. N. Lorre, <i>Residential Steel Framing Construction Guide</i> , 1993, Laguna Hills, CA	
Qr.		Delta Metal Products, Inc., <i>Residential Steel Frame Construction</i> , June, 1994, 1-13	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known			
		Application Number			
		Filing Date			
		First Named Inventor	Ponko et al.		
		Art Unit			
		Examiner Name			
Sheet	5	of	6	Attorney Docket Number	98356CONCONCON

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-Issue number(s), publisher, city and/or country where published	T ²
Q		MarinoWare, <i>Stud-Rite Lightweight Steel Framing Systems</i> , 1-35, 1994, Hunt Valley, MD	
		Dietrich Industries, Inc., <i>Curtain Wall/Light Gage Structural Framing Products</i> , 1-16, 1995, Pittsburgh, PA	
		U.S. Department of Housing and Urban Development, <i>Prescriptive Method for Residential Cold-Formed Steel Framing Second Edition</i> , p. 1-93, September, 1997, Rockville, MD 20849	
		Monex Corporation; <i>Monex Steel Framing</i> , Publication date unknown, North Miami Beach, FL	
		National Gypsum Company, <i>Gold Bond Metal Products for Interior Finishing</i> , September 1981, Charlotte, NC	
		Angles Metal Systems, Technical Data Sheets 101, 102, 107, 108, 113, 114, 115, 116, 117, 118, 119, and 120; 1984, Los Angeles, CA	
		Angles Metal Systems, Inc.; <i>Steel Frame Program</i> ; publication date unknown	
		Clark Steel Framing Systems, <i>Clark Structural Framing</i> , 1995	
		Cemco, <i>Steel Framing Systems</i> , 1996, Industry, CA	
		USG Interiors, Inc., <i>Ceiling Suspension Systems</i> , January, 1991, Chicago, IL	
		G-P Gypsum Corporation, <i>Gyproc Shaftwall/Stairwall Systems</i> , March, 1997, USA	
Q		Steel Floors LLC, <i>Monthly New Letter</i> , October, 1998, Greenwood Village, CO	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	
		Filing Date	
		First Named Inventor	Ponko et al.
		Art Unit	
		Examiner Name	
Sheet 6 of 6	Attorney Docket Number	98356CONCONCON	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
Ch		Steel Floors LLC, <i>Monthly New Letter</i> , June, 1998, Greenwood Village, CO	
		Steel Floors LLC, <i>Monthly New Letter</i> , February, 1998, Denver, CO	
		Steel Floors LLC, Brochure – <i>Why Steel Floors</i> , Publication date unknown	
		Steel Floors LLC, <i>Monthly News Letter</i> , November, 1997, Denver, CO	
		Sullivan, Steel Framing: <i>Thermally Challenged</i> , JLC, March 1994	
		Dietrich Industries, Inc., a portion of a brochure published concerning J-Track, published at least as early as December 1991, Page 2, Pittsburgh, PA	
		Dietrich Industries, Inc., <i>1st Step to Residential Metal Framing (non-load Bearing Walls)</i> , June, 1994, Pittsburgh, PA	
		NAHB, Homebase News, Spring 1999, Upper Marlboro, MD	
Ch		Response to Patent Owner's Statement in Reexamination Control No. 90/005,970	

Examiner Signature	Chas J. Ju	Date Considered	12/15/01
--------------------	------------	-----------------	----------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) Sheet 1 of 1		Complete if Known	
		Application Number	10/601,404
		Filing Date	June 23, 2003
		First Named Inventor	Larry R. Daudet
		Art Unit	3635
		Examiner Name	Green
		Attorney Docket Number	98356CONCONCON

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
DA		6,691,478	2/17/2004	Daudet et al.	
DA		6,761,005	7/13/2004	Daudet et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				

Examiner Signature	Christy Green	Date Considered	12/5/04
-----------------------	---------------	--------------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.